



## **Provo Canyon Construction Project Update**

## SR-189 Bridge Over Deer Creek Dam Spillway

As part of the Provo Canyon Project, a new bridge is being built over the Deer Creek Dam spillway. The bridge will allow for a safer roadway by eliminating curves and providing four lanes of traffic across the dam. There will also be an anti-icing system installed on the bridge that will sense freezing temperatures and spray a solution on the deck of the bridge to prevent ice from forming on it.

In addition to the added safety for the roadway, the work that is taking place at the dam will also provide additional support to the base of the dam.



Photo provided by the Bureau of Reclamation

This massive bridge is an awesome undertaking that will be comprised of the following elements:

- 3 span structure with a total span of 525 feet
- 1.2 million pounds of reinforcing steel
- Approximately 2 million pounds of structural steel creating the steel girders that will span the bridge
- 6000 cubic yards of concrete
- 180 driven piles that range from 50 to 90 feet in depth that support the two large piers



## **Nighttime Closures**

As the Provo Canyon Project continues to move forward, nighttime closures in Provo Canyon will be taking place while construction crews excavate the rock face just east of the Deer Creek Dam. The closures may take place Monday through Friday nights between 10 p.m. and 6 a.m. Please keep in mind that full closures are

necessary to ensure the safety of the traveling public.



In order to keep stakeholders informed of construction activities and canyon closures, each week the following outlets are updated with the most current project information:

- Project Web Site: www.udot.utah.gov/provo-canyon
- Project Information Line (toll free, 24-hour): 1 (888) 517-8401
- Project Highway Advisory Radio: 1530 AM or 1300 AM
- Electronic signs near the project, and along U.S. 40 and I-15
- 511 or www.commuterlink.utah.gov for real-time information

For the latest Provo Canyon Project construction activities, please visit:

## www.udot.utah.gov/provo-canyon

Or call the 24-hour automated project information line at: 1-888-517-8401